Institute for the Environment

at UNC-Chapel Hill

Lawrence E. Band, Director

Voit Gilmore Distinguished Professor, Geography

April 13, 2016

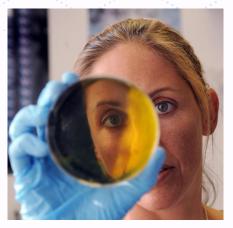








About the Institute









- Founded in 1998
- Campus-wide research
- Mission research, education + service



Research

Drought Proofing the Triangle

Interconnections between utilities Lake Michie Little River Treated water Reservoir Water treatment plant (WTP) Williams Reservoir Stone Quarry University Lake Jones Ferry Road WTP River B. Everett Lake Benton Jordan Lake Dempsey E. Benton WTP Cape Fear

Assessing + Predicting Wildfires



Education













Education

Hands-on experience for UNC-Chapel Hill students.



- Oyster restoration on NC Coast
- Natural disaster
 vulnerability
 assessment
 in Beaufort
 County



Service

- Reduced pollution discarded to local waterways
- Trained hundreds of restaurant workers + local governments
- Developed awardwinning training materials





NC Clean Tech Summit



Chancellor Carol L. Folt welcomes keynote speakers David Fountain, *NC President, Duke Energy* and Jay Faison, *Founder + CEO, ClearPath Foundation* at the 2016 Summit.

- Convening role in state
- Partner with Duke Energy, Wells
 Fargo, Kenan-Flagler Business
 School
- Leaders from array of sectors



Board of Visitors

- Members have leadership roles in various sectors
- Involvement is critical to building partnerships
- Reggie Holley,
 Board Chair; Rep.
 Chuck McGrady,
 Board Member





Thank You

Learn more at ie.unc.edu

